

**INTERNATIONAL SEARCH REPORT**

International Application No  
PCT/EP2005/002227

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 H01M8/10 H01M8/04

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H01M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 1 229 600 A (MATSUSHITA ELECTRIC IND CO LTD) 7 August 2002 (2002-08-07) paragraph '0075! paragraphs '0118!, '0128!, '0129! -----	1-10
Y	EP 1 139 476 A (KABUSHIKI KAISHA EQUOS RESEARCH) 4 October 2001 (2001-10-04) paragraphs '0101!, '0144!, '0155! -----	1-10
A	EP 1 318 559 A (OMG AG & CO KG) 11 June 2003 (2003-06-11) paragraph '0028! -----	4
A	US 5 514 486 A (WILSON MAHLON S) 7 May 1996 (1996-05-07) column 4, line 10 - line 18 -----	1-10

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents :

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Date of the actual completion of the international search	Date of mailing of the international search report
7 July 2005	14/07/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax (+31-70) 340-3016	Authorized officer Standaert, F

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No  
PCT/EP2005/002227

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 1229600	A	07-08-2002	EP US CN WO	1229600 A1 6818339 B1 1387682 A 0117047 A1	07-08-2002 16-11-2004 25-12-2002 08-03-2001
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US 5514486	A	07-05-1996	US	5595834 A	21-01-1997